Anaerobic Connector, SC

Single-mode (OS2)

Corning Cable Systems Anaerobic-Cure Connectors offer optical performance in a fast, easy field-termination solution designed for fiber-to-the-workstation applications for single-mode and multimode connections. This connector combines the quick-cure convenience of anaerobic adhesive with the performance of epoxy-and-polish connectors. Ideal for enterprise networks and any installations requiring field-installed connectors, the anaerobic-cure technology enables fiber optic networks to be installed cost effectively with minimal tools.Installation of the connector can be accomplished in minutes with the anaerobic adhesive two-part epoxy process. The adhesive is first injected into the connector ferrule and then the fiber is dipped into the primer and inserted into the connector. Curing takes only one minute without the use of lamps or ovens. With the hand-polish process, an average insertion loss of 0.2 dB is achieved.

Part Number: 95-201-41-SP

Features and Benefits

Quick-cure epoxy
No lamps or ovens needed

Minimal tools and no index-matching gel
Low installation cost

Hand polished for minimum insertion loss
Reliability and optical performance

Standards

Intermateability	Compliant with TIA/EIA 604-3

Specifications

General Specifications	
Technology	Field Polish (anaerobic)
Keyed	No
Packaging	Single Pack
Product Type	Field-Installable Connectors
Corning Logo	Yes
Fiber Category	Single-mode (OS2)

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CORNING

Chemical Characteristics	
RoHS	Free of hazardous substances according to RoHS 2002/95/EG

Ordering Information

Part Number	95-201-41-SP
Product Description	SC Connector, Single-mode (OS2), ceramic ferrule, single pack, blue housing, white boot

Shipping Information

Units per Delivery	1/1
Package Contents	Connector, Shroud, Crimp Band (1.6/2.0 mm), Crimp Band (3.0 mm), Boot (900 µm), Boot (2.0 mm), Boot (3.0 mm)

RoHS COMPLIANT

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